

ECS Configuration Change Request

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1. Originator Larry W Cramer	2. Log Date:	3. CCR #: 99-0246	4. Rev:	5. Tel: 301.883.4183	6. Rm #: 2044E	7. Org. SED-CM
8. Title of Change: Establishment of 4PY COTS/Custom Code baseline						
9. Originator Signature/Date <i>Larry W Cramer for 3/25/99</i>			10. Class	11. Type: CCR	12. Need Date: 03/31/99	
13. Office Manager Signature/Date <i>Robert A. Jenkins</i>			14. Category of Change: Initial Baseline		15. Priority: (If "Emergency" fill in Block 28). Routine	
16. Documentation Drawings Impacted: COTS Software Version 910-TDA-503, Hardware/software Map 920-TDX-502			17. Schedule Impact: None		18. CI(s) Affected: Documents	
19. Release Affected: 4PY		20. Date due to Customer:		21. Impl. Date: 03/31/99		22. Estimated Cost: None
23. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
24. Description of Change: (use additional Sheets if necessary) Establish new 4PY baseline from existing 4PX baseline as described in the attached additional sheets.						
25. Proposed Solution: (use additional sheets if necessary) Incorporate changes to existing documentation as outlined on the attached sheets and red lined documents						
26. Alternate Solution: (use additional sheets if necessary)						
27. Consequences if Change(s) are not approved: (use additional sheets if necessary) Need approved 4PY baseline for forthcoming audit at GSFC						
28. Justification for Emergency (If Block 15 is "Emergency"):						
29. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
30. Board Comments:				31. Work Assigned To:		
32. EDF/REL2 CCB Chair (Sign/Date): <i>Mac McDonald 3/25/99</i>		33. Disposition: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		34. (TBD)		
35. M&O CCB Chair (Sign/Date): <i>Larry W Cramer 3/25/99</i>		36. Disposition: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		37. CM Manager's Closure:		
38. ECS CCB Chair (Sign/Date):		39. Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved		40. CCR Closed Date:		

ADDITIONAL SHEET

CCR #: 99-0246 **Rev:** **Originator:** Larry Cramer

Telephone: 301.883.4183 **Office:** SED-DM

Title of Change: Establishment of 4PY COTS/Custom Code baseline

The following documents were used to establish the new 4PY baseline:

1. COTS Software Version Baseline Report Drop 4PX document 910-TDA-003 revision 15 , was cloned to establish COTS Software Version Baseline Report Drop 4PY document 910-TDA-503 revision 0.
2. GSFC Hardware-Software Map, Drop 4PX document number 920-TDG-002 revision 09, was cloned to establish "GSFC Hardware-Software Map, Drop 4PY document number 920-TDG-502 revision 0.
3. LaRC Hardware-Software Map, Drop 4PX document number 920-TDL-002 revision 08, was cloned to establish "LaRC Hardware-Software Map, Drop 4PY document number 920-TDL502 revision 0.
4. NSIDC Hardware-Software Map, Drop 4PX document number 920-TDN-002 revision 07, was cloned to establish "NSIDC Hardware-Software Map, Drop 4PY document number 920-TDN-502 revision 0.
5. VATC Hardware-Software Map, Drop 4PX document number 920-TDV-002 revision 10, was cloned to establish "VATC Hardware-Software Map, Drop 4PY document number 920-TDV-502 revision 0.
6. SMC Hardware-Software Map, Drop 4PX document number 920-TDS-002 revision 07, was cloned to establish "SMC Hardware-Software Map, Drop 4PY document number 920-TDS-502 revision 0.

The following changes have been incorporated into the new 4PY (revision 0) documents:

1. Replaced AMASS 4.9.0.2 and 4.9.1 with 4.9.1.1 on APC and FSMS Servers in COTS Software Version Baseline Report document 910-TDA-503 Rev 0 and Hardware-Software Maps 920-TDX-502 rev 0 (CCR 99-0180).
2. Added SQL Server Monitor 11.5.1 to RDBMS function on Queueing, PDPS-DBMS, Interface and Application Servers in COTS Software Version Baseline Report document 910-TDA-503 rev 0 and Hardware-Software Maps 920-TDX-502 rev 0 (CCR 99-0172).
3. Added DBVision 3.1.8 to RDBMS function on Queueing, PDPS-DBMS, Interface and Application Servers in COTS Software Version Baseline Report document 910-TDA-503 rev 0 and Hardware-Software Maps 920-TDX-502 rev 0 (CCR 99-0170).
4. Added LSM 3.4.01 to Firmware, MC function on Queueing, PDPS-DBM, Interface and Application Servers in COTS Software Version Baseline Report document 910-TDA-503 rev 0 and Hardware-Software Maps 920-TDX-502 rev 0 (CCR 99-0200).
5. Changed version of the function "Firmware, MC" with the ECS name of "LMU" from "1.4.03" to "1.6.11" on COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0 (ref. CCR 99-0200)
6. Changed version of the function "Firmware, MC" with the ECS name of "RS" from "4.2.4" to "4.2.1" on COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0 (ref. CCR 99-0200)
7. Changed version of the function "Firmware, MC" with the ECS name of "SSU" from "6.0.3" to "6.2.3" on COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0 (ref. CCR 99-0200)
8. Added custom code changes to the Hardware-Software Maps 920-TDX-502 rev 0 as identified in the email and spread sheets from Maryellen Corbett dated 3/16/99 (see other attachments).
9. Deleted gowkg01 (b00046790) sub-function of "(for interim files)" from the Hardware-Software Map 920-TDG-502 rev 0. (Ref. CCR 99-0199)
10. Deleted Security function with ECS name "Sudo" from COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0 (Ref. M. Corbett email 3/17/99, CCR TBSL from B. Peters).
11. Changed RDBMS Replication Server, RESP-ORG from "IDG" to "DDM" on COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0. (Ref email Chinmoy 3/19/99 and Corbett 3/22/99)

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12. Deleted C (SparCompiler) on COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0. (ref request from Chinmoy 3/22/99)
Add comment "Includes C 4.0/C++ 4.1 SparCompiler's" to Visual Workshop.
13. Changed Legato Networker Clients and Server versions from 4.2.3 to 5.5 on COTS Software Version Baseline Report 910-TDA-502 rev 0, and Hardware-Software Maps 920-TDX-502 rev 0 (Ref CCR 99-0235)